AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph on page 17, lines 8-10 with the following paragraph:

If we choose the 4 bit OGFSM state encoding shown in Fig. 7 and divide the state value by using a MISR with a polynomial $1+x^3+x^{10}$, the 197 unambiguous signatures ~~listed in the table of Fig. 8~~ are obtained.

2

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